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NPIC/R-1193/63

March 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R

BRASS KNOB MISSION 3519

28 MARCH 1963



ARMY



NAVY

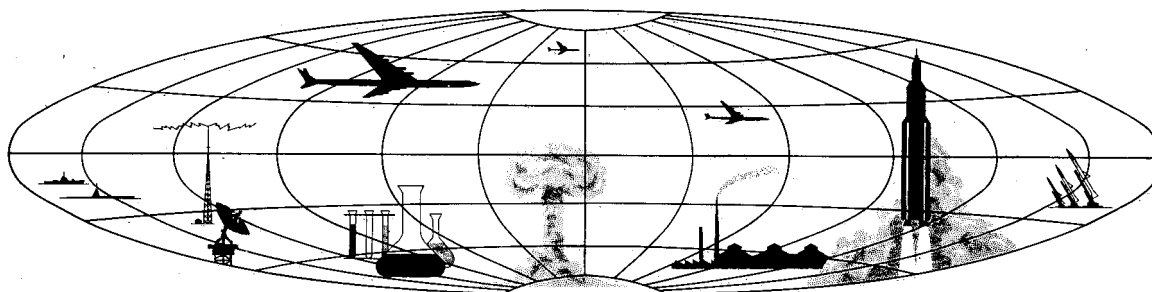


AIR FORCE



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GROUP 1  
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downgrading and declassification

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3519, DATED 28 MARCH 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 6 REVETTED LAUNCHERS AND AN OCCUPIED GUIDANCE REVETMENT. OBLIQUITY AND POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

HAVANA SAM SITE 2309N 08213W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS, 5 PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N 07929W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED TRANSPORTER, A CANVAS-COVERED HOLD AREA, AND AN OCCUPIED GUIDANCE AREA.

25X1D

HOLGUIN SAM SITE 2052N 07627W

SIX UNREVIEWED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA VISIBLE IN CLOUD-FREE AREAS.

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[REDACTED] 25X1D

25X1A

MANAGUA SAM SITE 2259N 08215W

NO MISSILE EQUIPMENT OBSERVED. THREE LARGE AND  
4 SMALL TENTS AND 7 VEHICLES IN SUPPORT AREA.

[REDACTED] 25X1D

MAJANA SAM SITE 2241N 08249W

SITE CONTAINS 6 UNREVIEWED CANVAS-COVERED LAUNCHERS,  
4 PROBABLE MISSILE TRANSPORTERS, AND AN OCCUPIED  
GUIDANCE AREA.

[REDACTED] 25X1D

25X1A

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

SITE CONTAINS 2 LAUNCHERS, 8 CANVAS-COVERED  
MISSILE TRANSPORTERS, 7 CRUISE-MISSILE CRATES,  
AND 8 PRIME MOVERS.

[REDACTED] 25X1D

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 12 FAGOT/FRESCO.

[REDACTED] 25X1D

HOLGUIN AIRFIELD 2048N 07618W

NO AIRCRAFT VISIBLE.

[REDACTED] 25X1D

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25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 37 FISHBED, 24 FAGOT/FRESCO, 7 FARMER,  
12 B-26, 3 T-33, AND 3 T-6.

[REDACTED] 25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 2 BRITANNIA, ONE COOT, 3 CONSTELLATION,  
2 CRATE, 3 C-54, 5 C-47, ONE LODESTAR, AND  
2 LIAISON-TYPE.

[REDACTED] 25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 6 COLT, ONE PBY, ONE CRATE, 3 CAB,  
AND 28 LIAISON/TRAINER.

[REDACTED] 25X1D

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED.  
APPROXIMATELY 60 VEHICLES REMAIN AT EAST END OF  
RUNWAY.

[REDACTED] 25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 57 HOUND, 5 HARE, 2 BELL HELICOPTERS,  
2 CRATE, AND ONE CAB.

[REDACTED] 25X1D

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

[REDACTED] 25X1D

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-PORTS-

25X1A

MARIEL PORT 2301N 08245W

VESSELS -- 12 KOMAR-CLASS PGMG, AND 2 PF.  
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

HAVANA PORT 2308N 08221W

25X1D

25X1D

VESSELS -- ONE PASSENGER SHIP [REDACTED] AT THE SANTA CLARA PIER, 20 LARGE FREIGHTERS [REDACTED] NOT OBSERVED), ONE PF, 5 PC, 6 PROBABLE PT, 8 TRAWLERS, AND 10 COASTAL FREIGHTERS. OBLIQUITY LIMITS INTERPRETATION.

[REDACTED] 25X1D

CABANAS PORT 2259N 08256W

VESSELS -- ATKARSK-TYPE FREIGHTER REMAINS AT THE OROZCO PIER.  
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

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-MILITARY ACTIVITY-

25X1A

ARTEMISA, MILITARY CAMP 2251N 08248W

CAMP CONTAINS 9 LARGE, ONE MEDIUM, AND ONE SMALL TENT, APPROXIMATELY 39 TANKS/SP GUNS, 2 UNIDENTIFIED TRACKED VEHICLES, 4 PROBABLE FROG MISSILE TRANSPORTERS, 2 PROBABLE FROG LAUNCHERS, 9 FA PIECES, 164 CARGO TRUCKS, 7 UTILITY TRUCKS, 55 EIGHT-WHEELED APC, 84 UNIDENTIFIED VEHICLES, 2 LOWBOY TRAILERS, AND 3 CARGO TRAILERS.

THE 6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED. AN ESTIMATED 250 TROOPS OBSERVED NEAR THE NEW TENT AREA, AND AN ESTIMATED 80 TO 100 OBSERVED IN AND AROUND THE BARRACKS AREA.

25X1D

25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

25X1D

FORTY TANKS/SP GUNS AND 5 UNIDENTIFIED TRACKED VEHICLES OBSERVED IN VISIBLE AREA OF THE MOTOR PARK. FOUR TANKS/SP GUNS AND ONE UNIDENTIFIED TRACKED VEHICLE PREVIOUSLY REMOVED ON [REDACTED] HAVE BEEN RETURNED.

SCATTERED CLOUDS, CLOUD SHADOW, AND POOR IMAGE QUALITY PRECLUDE DETAILED INTERPRETATION.

25X1D

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

THREE LOWBOY TRAILERS VISIBLE NEAR THE MOTOR PARK. SCATTERED-TO-HEAVY CLOUDS, CLOUD SHADOW, AND POOR IMAGE QUALITY PRECLUDE FURTHER INTERPRETATION.

25X1D

MINAS, AMMUNITION STORAGE AREA 2307N 08212W

FENCED AREA CONTAINS 7 EARTH-COVERED BUNKERS. NO VEHICLES OBSERVED.

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[REDACTED] 25X1D

25X1A

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

AREA CONTAINS 7 EARTH-COVERED BUNKERS. NO  
VEHICLES OBSERVED.

[REDACTED] 25X1D

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

CAMP CONTAINS 34 LARGE, 8 MEDIUM, AND 3 SMALL TENTS,  
14 TANKS/SP GUNS (2 ON THE DRIVER-TRAINING COURSE),  
3 UNIDENTIFIED TRACKED VEHICLES, 5 PROBABLE FROG  
MISSILE TRANSPORTERS, 16 CARGO TRUCKS, 2 UTILITY  
TRUCKS, 14 UNIDENTIFIED VEHICLES, AND 5 TRUCK-MOUNTED  
TREADWAY BRIDGES. THE 6-GUN AND 9-GUN AAA SITES  
REMAIN OCCUPIED.  
HEAVY FOLIAGE AND SHADOWS PRECLUDE FURTHER TENT AND  
VEHICLE COUNT.

[REDACTED] 25X1D

25X1A

TORRENS, MILITARY COMPLEX 2259N 08228W

REFORMATORY PROPER -- 27 LARGE, 12 MEDIUM, AND 6  
SMALL TENTS, 8 CARGO TRUCKS, 9 VAN TRUCKS, AND 4  
UNIDENTIFIED VEHICLES.  
MOTOR PARK AND BILLETING AREA, 0.3 NM SOUTH -- 10  
LARGE, 18 MEDIUM, AND ONE SMALL TENT, 92 CARGO TRUCKS,  
18 UTILITY TRUCKS, 46 VAN TRUCKS, 6 TRACKED PRIME  
MOVERS, 41 UNIDENTIFIED VEHICLES, AND 15 CARGO  
TRAILERS.  
MOTOR PARK, 0.7 NM SSW -- ONE MEDIUM AND 8 SMALL  
TENTS, 28 CARGO TRUCKS, 2 UTILITY TRUCKS, 53 VAN  
TRUCKS, AND 35 UNIDENTIFIED VEHICLES.  
MOTOR PARK, 0.9 NM SE -- 61 CARGO TRUCKS, 6 UTILITY  
TRUCKS, 9 VAN TRUCKS, 106 UNIDENTIFIED VEHICLES,  
AND 3 CARGO TRAILERS.  
AAA POSITION, 1.5 NM SSE -- 2 LARGE, ONE MEDIUM, AND  
2 SMALL TENTS, 15 CARGO TRUCKS, ONE VAN TRUCK, 10  
TRACKED PRIME MOVERS, 2 UNIDENTIFIED VEHICLES, AND 4  
CARGO TRAILERS. THE 6-GUN AAA SITE REMAINS OCCUPIED.  
BILLETING AREA, 1.9 NM SOUTH -- 13 LARGE, 6 MEDIUM,  
AND 12 SMALL TENTS, 31 CARGO TRUCKS, 6 UTILITY TRUCKS,  
19 UNIDENTIFIED VEHICLES, 3 POSSIBLE K-61 TRACKED

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AMPHIBIANS, AND 4 PROBABLE HEAVY PONTOON BRIDGES.  
MOTOR PARK, 1.2 NM SW -- 20 PROBABLE TANKS/SP GUNS  
AND 20 CARGO TRUCKS.

[REDACTED] 25X1D

25X1A

MANAGUA, MILITARY CAMP 2258N 08217W

CAMP CONTAINS 24 LOWBOY-TYPE TRAILERS WITH  
PRIME MOVERS AND APPROXIMATELY 300 OTHER VEHICLES.

[REDACTED] 25X1D

GUANABAGOA, MILITARY AREA 2307N 08215W

EAST AREA -- 12 BARRACKS, 33 FA PIECES, 16 TRACKED  
PRIME MOVERS, 49 CARGO TRUCKS, AND 6 UNIDENTIFIED  
VEHICLES.

WEST AREA -- 12 BARRACKS, 13 FA PIECES, 6 PROBABLE  
FA PIECES, 37 CARGO TRUCKS, 12 UNIDENTIFIED VEHICLES  
AND ONE TRUCK TRACTOR WITH FLATBED TRAILER.

[REDACTED] 25X1D

-MISCELLANEOUS ACTIVITY-

LA BOCA, INDUSTRIAL CONSTRUCTION 2301N 08245W

CONSTRUCTION CONTINUES.

[REDACTED] 25X1D

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE  
LAST COVERAGE --

25X1A

SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
REMEDIOS IRBM SITE	2225N 07935W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08236W
CHAPARRA SAM SITE	2107N 07626W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N 08221W



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HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
LA BOCA, MILITARY CAMP	2301N 08242W
CABANAS AREA, MILITARY CAMP	2256N 08252W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W
PURIO, MILITARY AREA	2233N 07952W
NAZARENO, MILITARY AREA	2258N 08214W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
HAVANA AREA, MILITARY CAMP	2301N 08218W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
BEJUCAL, MUNITIONS STORAGE SITES	2256N 08223W

25X1D

SANTA CLARA AREA, MILITARY INSTALLATION	2224N 07953W
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25X1D

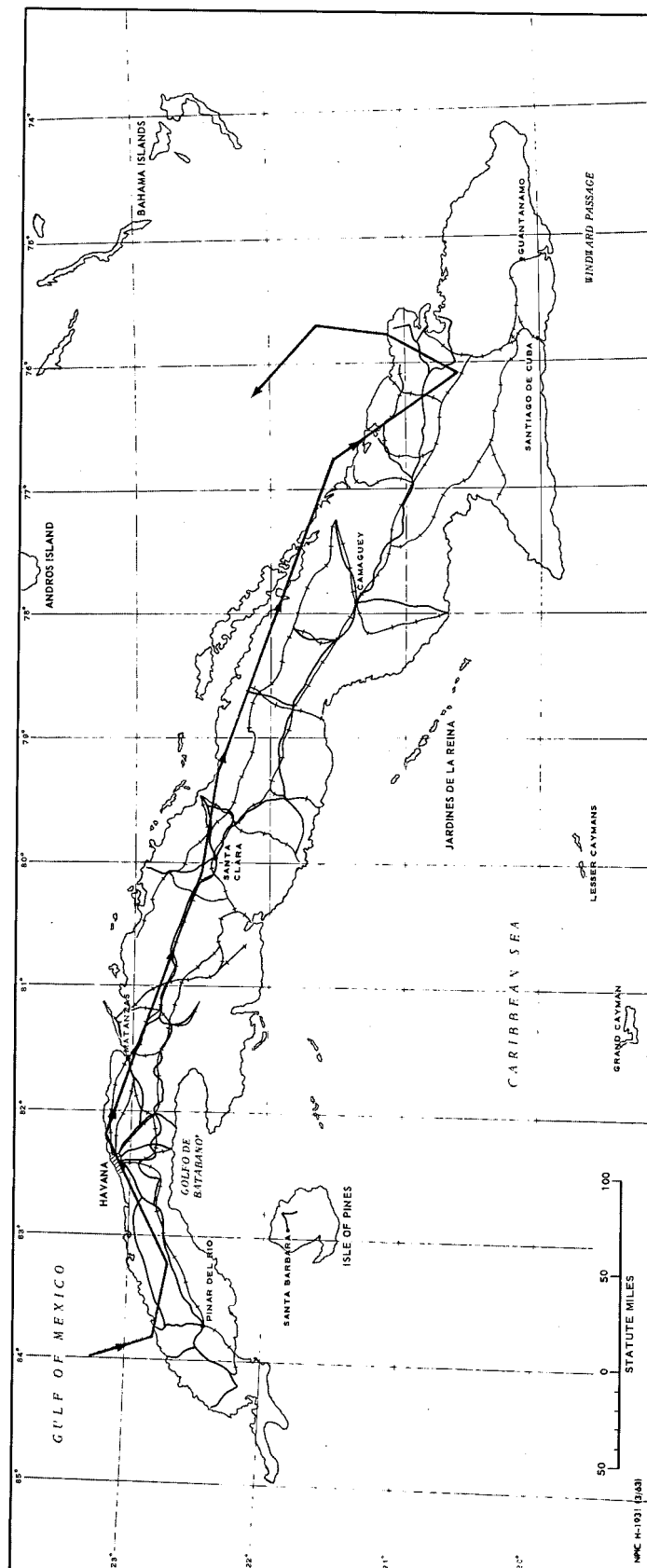
THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT  
NOT INTERPRETED --

SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
GUERRA POSSIBLE CRUISE-MISSILE SITE	2300N 08250W
BAHIA HONDA, MILITARY CAMP	2258N 08311W

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3519, 28 MARCH 1963

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